

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/663,918	09/16/2003	Richard A. Wilsak	37,512	2288
75	90 09/26/2005		EXAM	INER
BP America Inc. Docket Clerk, BP Legal, M.C. 5East			POPOVICS, ROBERT J	
4101 Winfield F			ART UNIT	PAPER NUMBER
Warrenville, IL 60555			1724	
			DATE MAILED: 00/26/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
Office Action Summary		10/663,918	WILSAK ET AL.		
		Examiner	Art Unit		
		Robert J. Popovics	1724		
Period f	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the o	correspondence address		
WHIII - Extended after a	HORTENED STATUTORY PERIOD FOR REPL' CHEVER IS LONGER, FROM THE MAILING Done on the may be available under the provisions of 37 CFR 1.1 or SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period oure to reply within the set or extended period for reply will, by statute or reply received by the Office later than three months after the mailing ned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  (36(a). In no event, however, may a reply be tirg  will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N. mely filed  the mailing date of this communication. ED (35 U.S.C. § 133).		
Status					
1)[	Responsive to communication(s) filed on 16 S	eptember 2003.			
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b) ☐ This	· · · · · · · · · · · · · · · · · · ·			
3)[	• •	· ·			
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.		
Disposit	tion of Claims	·			
4)🖂	Claim(s) 1-52 is/are pending in the application		•		
	4a) Of the above claim(s) is/are withdraw	wn from consideration.			
·	Claim(s) is/are allowed.				
	•				
7)∐ 2\\\\\\	Claim(s) is/are objected to.	alastian manimum ant			
0)⊠	Claim(s) <u>1-52</u> are subject to restriction and/or	election requirement.			
Applicat	tion Papers				
9)[	The specification is objected to by the Examine	er.			
10)	The drawing(s) filed on is/are: a) acc				
	Applicant may not request that any objection to the	• • •	, ,		
441	Replacement drawing sheet(s) including the correct		•		
	The oath or declaration is objected to by the Ex	kaminer. Note the attached Office	Action or form PTO-152.		
Priority	under 35 U.S.C. § 119	•			
	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	)-(d) or (f).		
a)	a) ☐ All b) ☐ Some * c) ☐ None of:				
	1. Certified copies of the priority document				
	<ul><li>2. Certified copies of the priority document</li><li>3. Copies of the certified copies of the priority</li></ul>	• • • • • • • • • • • • • • • • • • • •			
	<ol> <li>Copies of the certified copies of the prior application from the International Bureau</li> </ol>	•	ed in this National Stage		
* (	See the attached detailed Office action for a list	• • • • • • • • • • • • • • • • • • • •	ed.		
		,			
			•		
Attachmer	nt(s)				
	ce of References Cited (PTO-892)	4) Interview Summary			
	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Do	ate Patent Application (PTO-152)		
	er No(s)/Mail Date	6) Other:	,		
Potent and T	Frademark Office				

Application/Control Number: 10/663,918

Art Unit: 1724

## **DETAILED ACTION**

## Election of Species

This application contains claims directed to the following patentably distinct species of the claimed invention:

Opposing Force Species	Opposing Force
OF-1	Hydraulic
OF-2	Pneumatic

Displacement Fluid Species	Displacement Fluid
DF-1	Liquid
DF-2	Gas

Filtration Zone Species	Defined By:
FZ-1	Concentration
FZ-2	Pressure

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims appear to be generic.

Applicant is advised that a reply to this requirement must include an identification of each species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. A selection from each of the three groupings above must be made. The group of claims examined must all read on each of the elected species, or be generic thereto. Applicant must supply a complete list of all claims to be examined based their generic status and/or specific status (i.e., read on the elected species). Applicant is reminded that the status identifier "Withdrawn" must be used to identify non-elected claims. An

Application/Control Number: 10/663,918

Art Unit: 1724

argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication should be directed to Robert J. Popovics at telephone number (571) 272-1164.



Robert James Popovics Primary Examiner Art Unit 1724